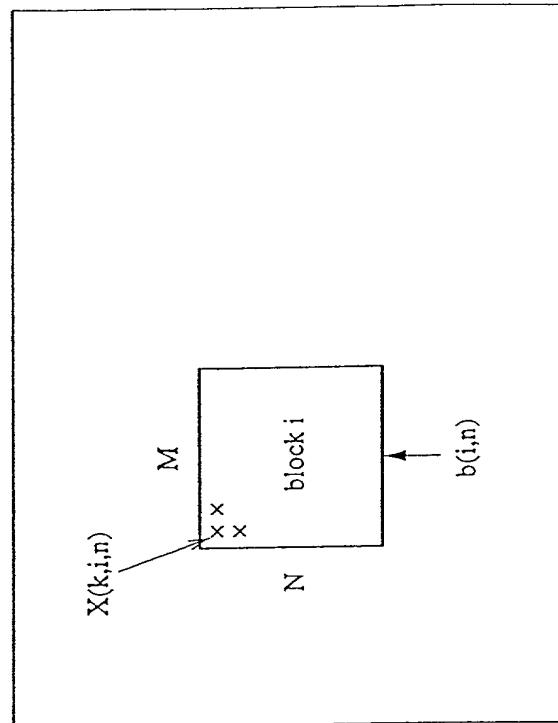
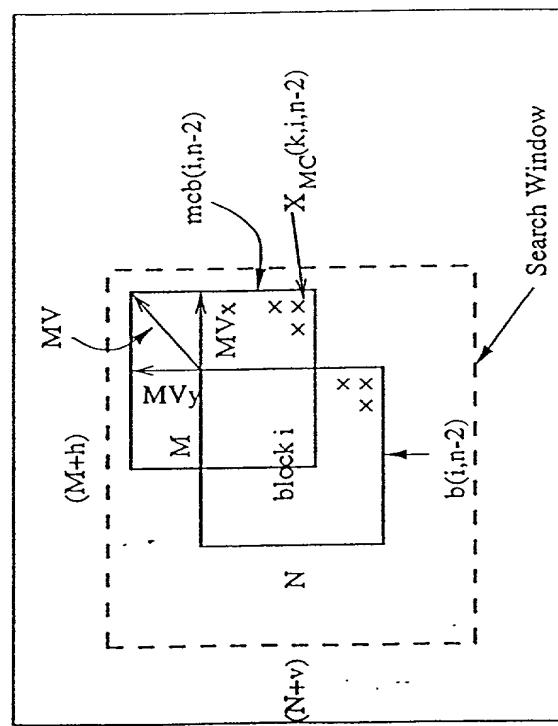


Figure 1:



Field (n)



Field (n-2)

Figure 2.

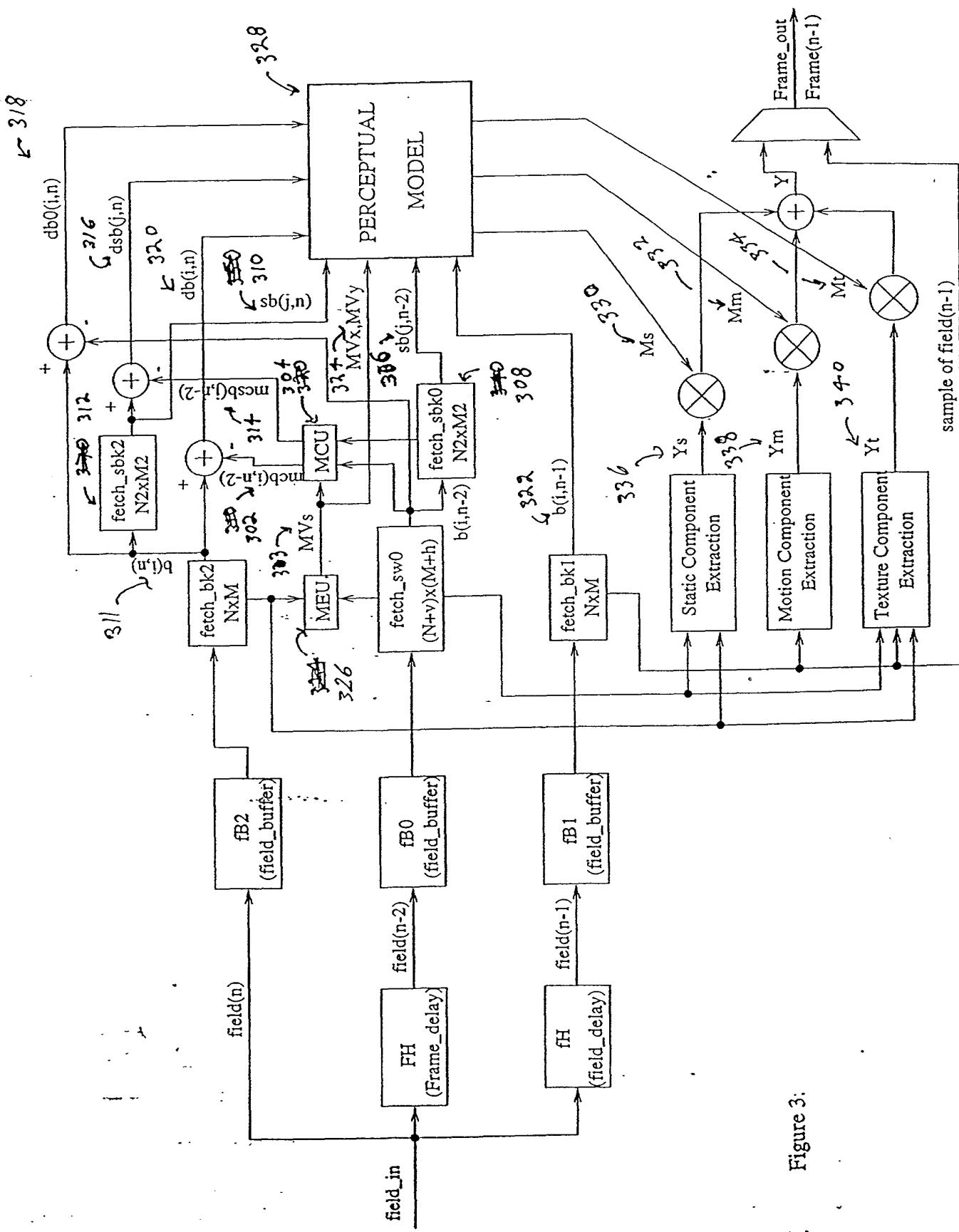


Figure 3:

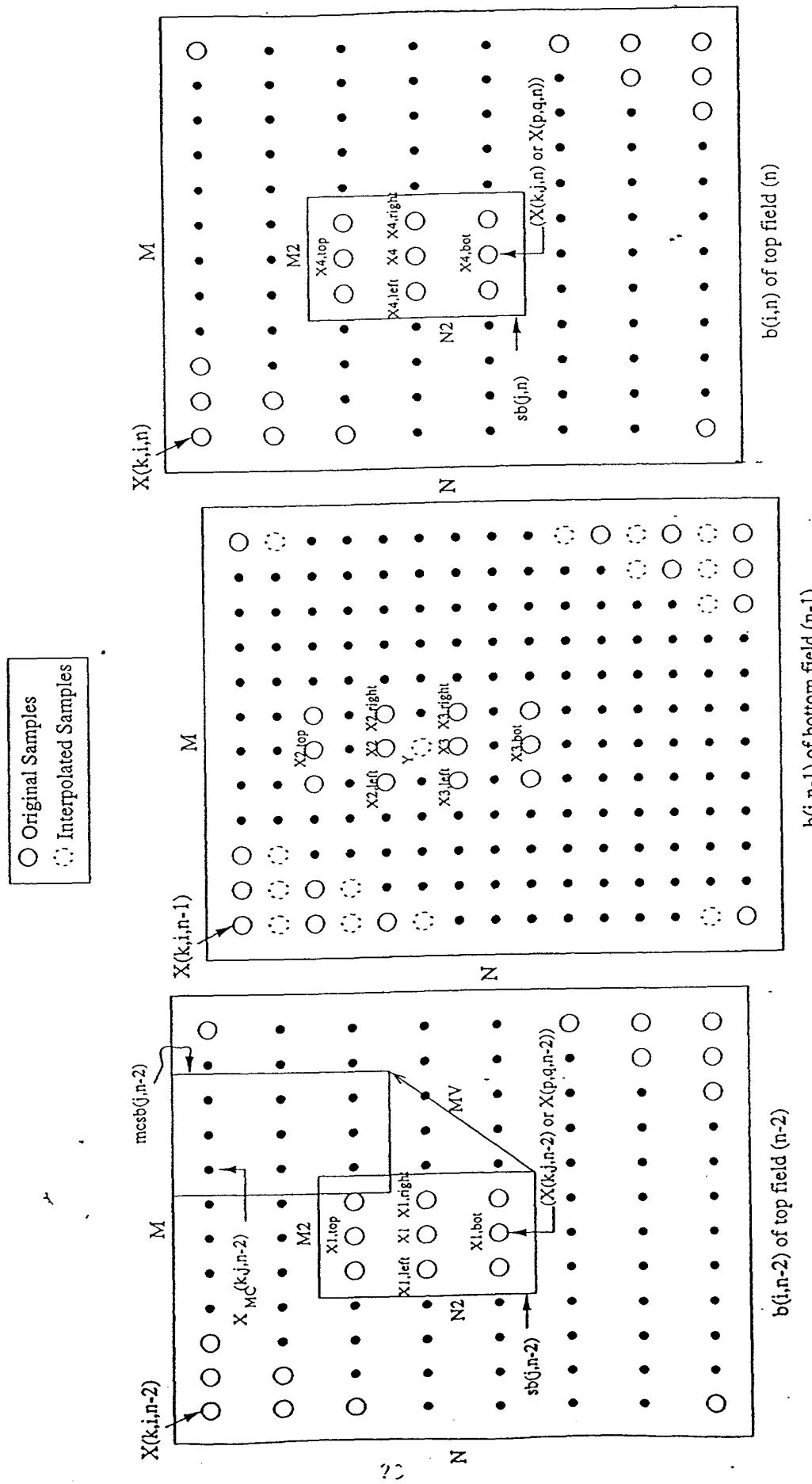


Figure 4:

$b(i, n-1)$ of bottom field (n-1)

$b(i, n)$ of top field (n)

$b(i, n-2)$ of top field (n-2)

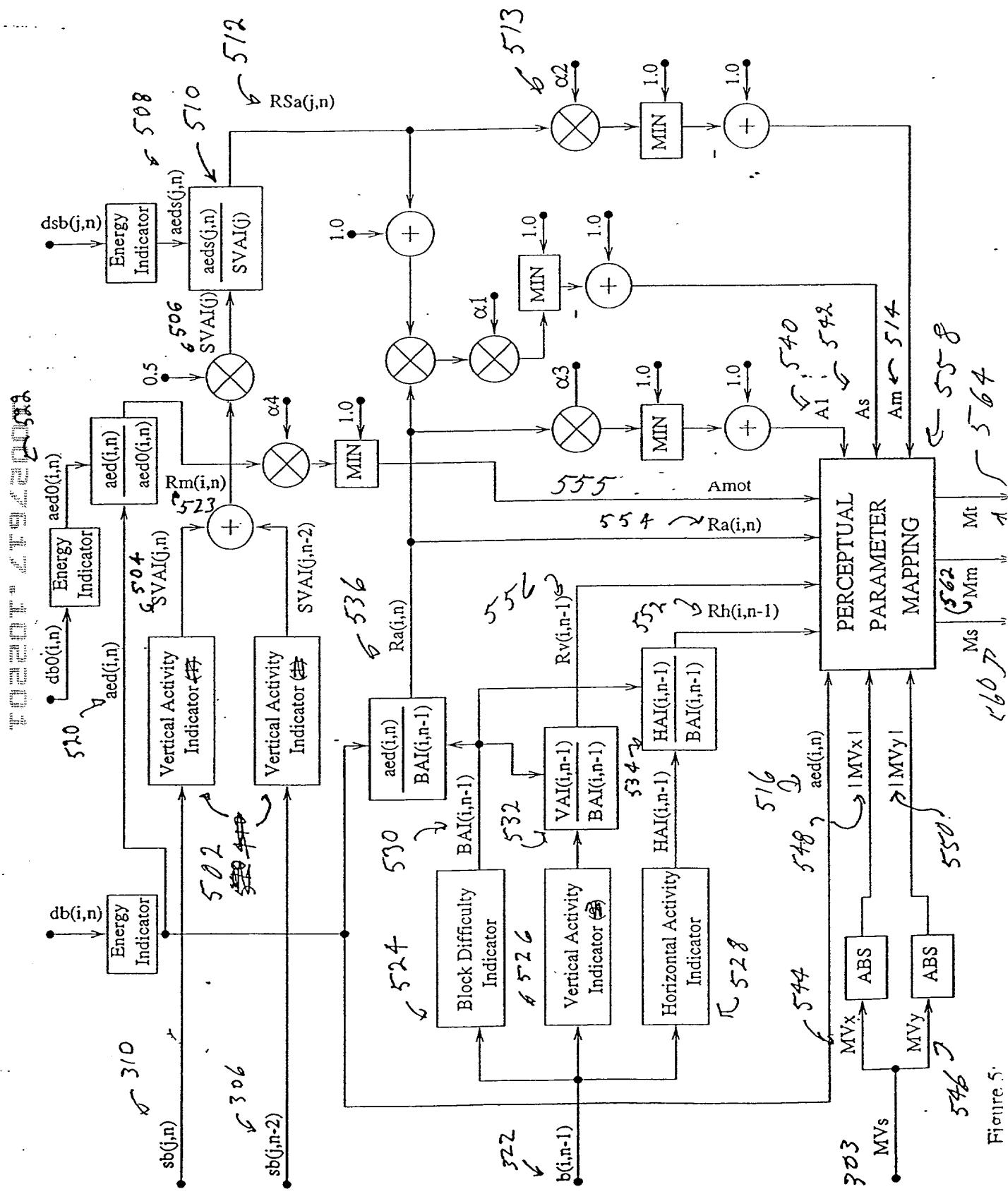


Figure 5.

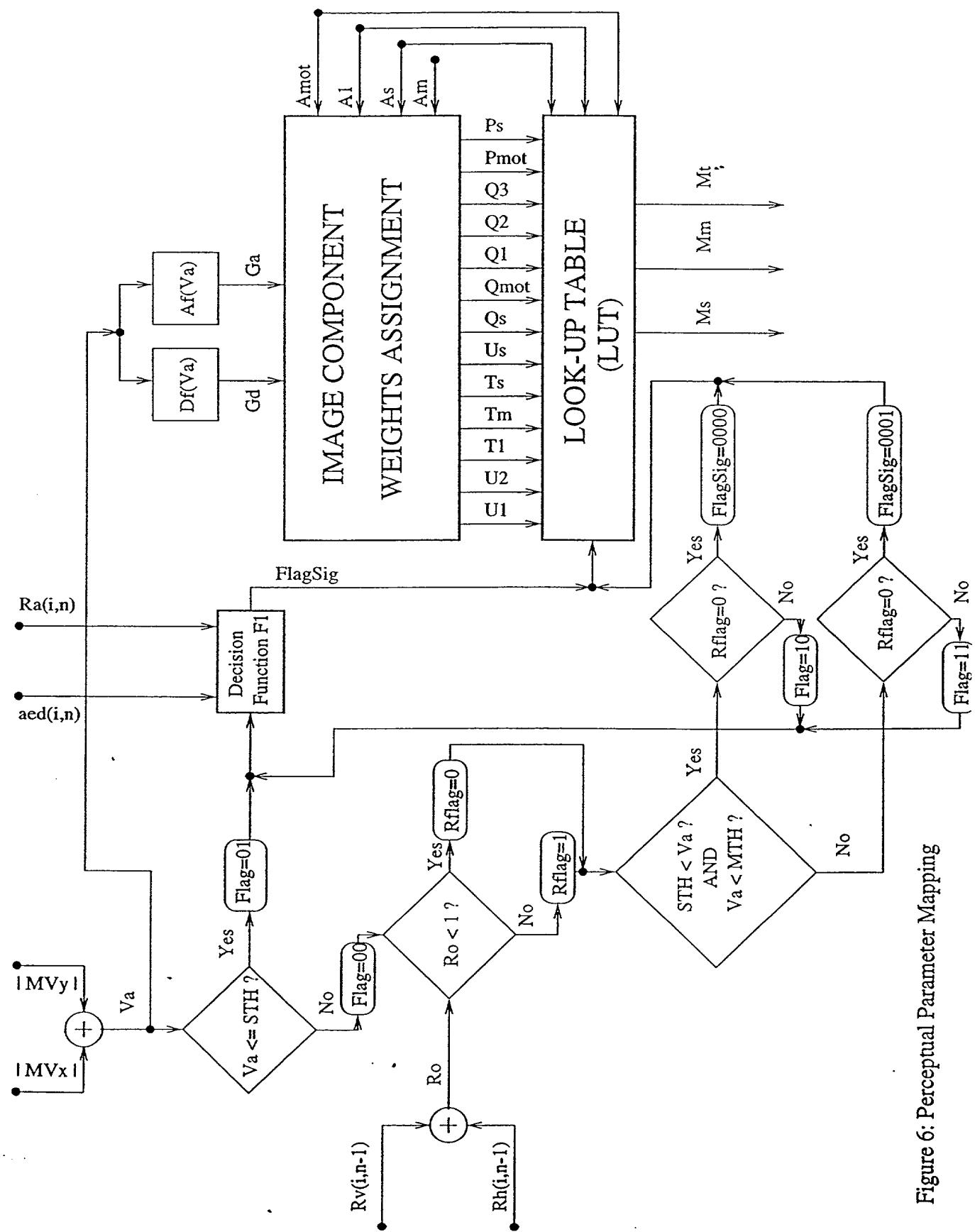


Figure 6: Perceptual Parameter Mapping

FlagSig	M _s	M _m	M _t
0000	0	U2	T _s
0001	0	Q3	A _{mot}
0100	A1	Q1	0
0101	0	Q2	A _s
0110	P _s	Q2	Q _s
1000	T1	U1	0
1001	0	U2	T _s
1010	T _m	U2	U _s
1100	A _{mot}	Q3	0
1101	0	Q3	A _{mot}
1110	P _{mot}	Q3	Q _{mot}

Figure 7: One-to-one mapping between FlagSig and LUT Coefficients

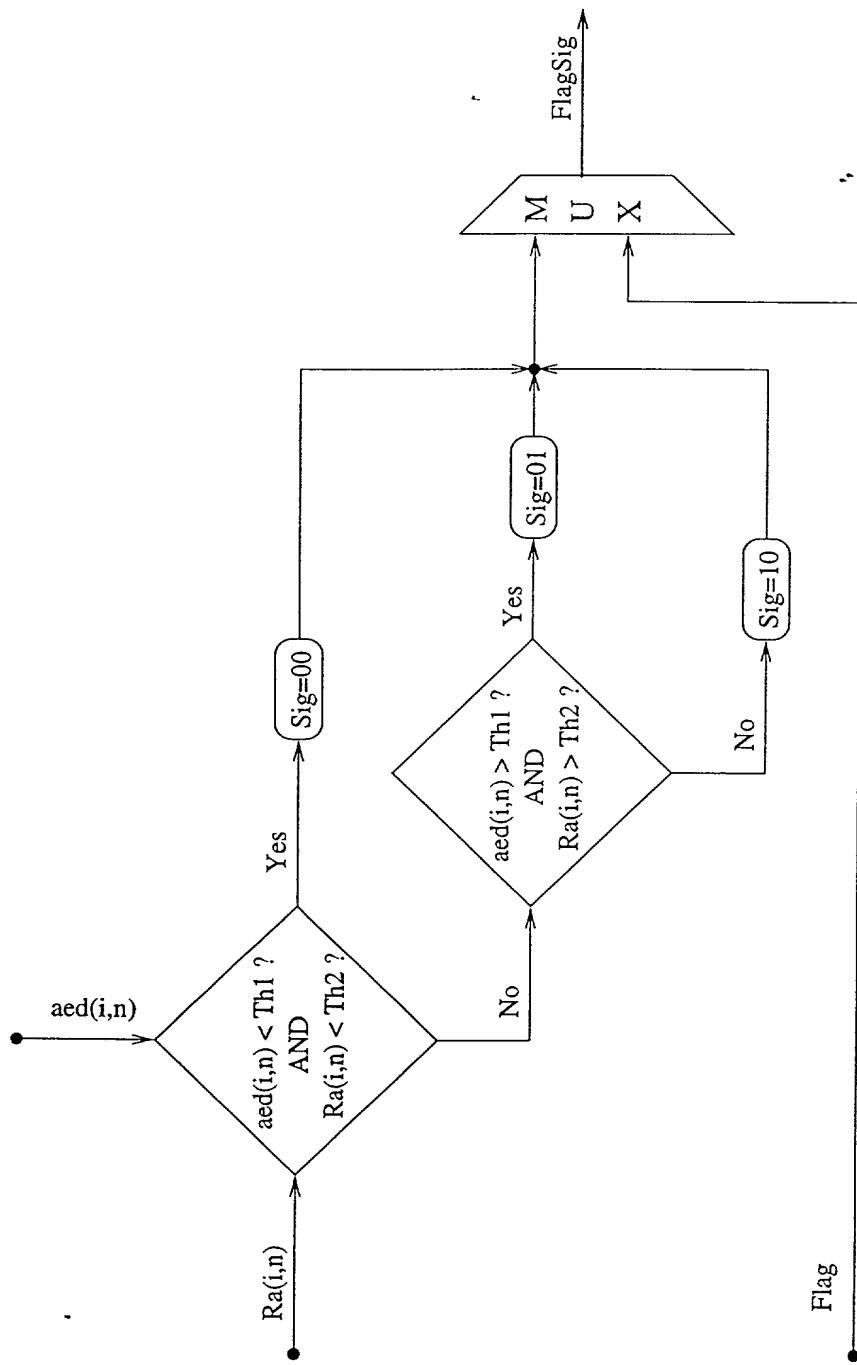


Figure 8: Decision Function F1

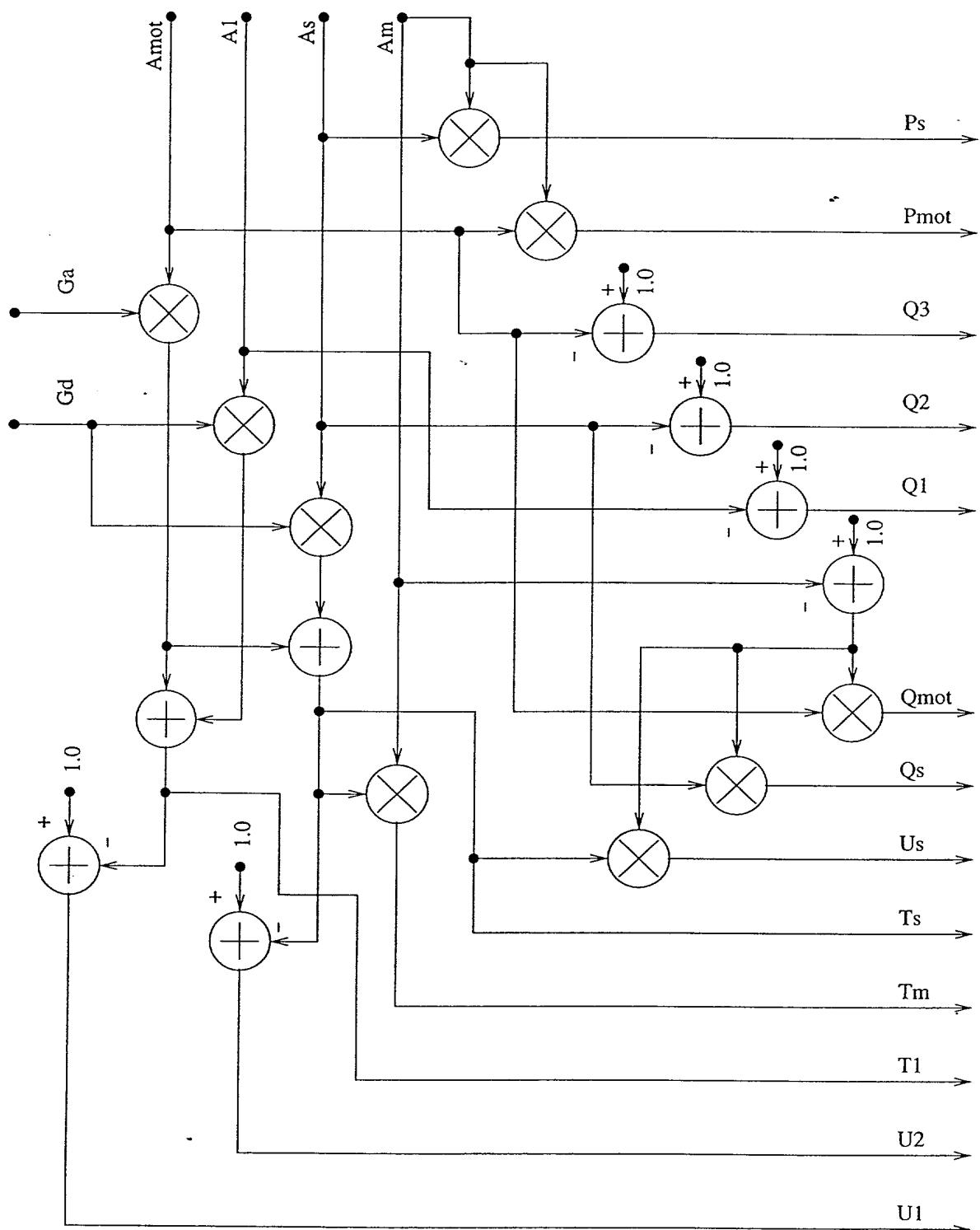


Figure 9: Image Component Weights Assignment